



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4191

BEST AVAILABLE COPY

<b>SERIAL NUMBER</b> 10/027,694	<b>FILING DATE</b> 12/20/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2661	<b>ATTORNEY DOCKET NO.</b> JW-EMC-013	
<b>APPLICANTS</b> Richard J. Nordin, Boston, MA; Andreas L. Bauer, Maynard, MA; Sriram Krishnan, Westborough, MA; Gregory W. Lazar, Upton, MA;					
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/31/2002</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 72	<b>INDEPENDENT CLAIMS</b> 9
<b>ADDRESS</b> LEANNE J. FITZGERALD EMC CORPORATION 35 PARKWOOD DRIVE HOPKINTON, MA 01748					
<b>TITLE</b> Data replication facility for distributed computing environments					
<b>FILING FEE RECEIVED</b> 2180	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		